

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 846 | 250/368 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:14 |
| L2 | 0 | 250/368 and (ruggedized with scintillat\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:14 |
| L3 | 8 | 250/368 and (ruggediz\$5 with scintillat\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:15 |
| L4 | 0 | 250/368 and (ruggediz\$5 with scintillat\$5) with (bracket or spacer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:16 |
| L5 | 3 | 250/368 and (ruggediz\$5 with scintillat\$5) and (bracket or spacer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:18 |
| L6 | 74 | 250/368 and scintillat\$5 and (bracket or spacer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:18 |
| L7 | 20 | 250/368 and ((Rectangular or square) with (scintillat\$5 or crystal)) and (bracket or spacer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:21 |
| L8 | 3 | 250/368 and ((Rectangular or square) with (scintillat\$5 or crystal)) and (rails) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:22 |

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|----|---------|---|---|----|----|------------------|
| L9 | 3 | 250/368 and (((Rectangular or square) with (scintillat\$5 or crystal)) and (air adj gap)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 12:23 |
| S1 | 11 | "5742057".pn. "5796109".pn. "5962855".pn. "6452163".pn. "6465788".pn. "6657199".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:16 |
| S2 | 11681 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:17 |
| S3 | 1552 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe tube or guide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:17 |
| S4 | 1552 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:17 |
| S5 | 66 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) and (air near gap) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:22 |
| S6 | 2856895 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) (rail or bracket or spring or foam) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:18 |
| S7 | 394 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) and (rail or bracket or spring or foam) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:18 |
| S8 | 20 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:19 |

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| S9 | 80 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:20 |
| S10 | 14 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) and (clarke.in..or frederick.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:20 |
| S11 | 63 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) and "250"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:21 |
| S12 | 15 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) and 250/368 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:21 |
| S13 | 804 | 250/368 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:21 |
| S14 | 163 | 250/368 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:21 |
| S15 | 13 | 250/368 and S5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:22 |
| S16 | 318 | 250/361 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:22 |
| S17 | 822 | 250/336.1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:22 |

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| S18 | 578 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or pmt) with (light near (pipe or tube or guide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:23 |
| S19 | 540 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or pmt) with (light near (pipe or guide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:23 |
| S20 | 218 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or pmt) with (light adj pipe)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:23 |
| S21 | 187 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or pmt) with (light adj pipe)) and "250"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/01 23:24 |
| S22 | 36 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or pmt) with (light adj pipe)) and (shock or vibrat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/02 11:47 |
| S23 | 7 | "6355932" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/02 15:30 |
| S24 | 2 | "20040173752" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/02 15:30 |
| S25 | 11 | "5742057".pn. "5796109".pn. "5962855".pn. "6452163".pn. "6465788".pn. "6657199".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S26 | 12397 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S27 | 1621 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe tube or guide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |

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| S28 | 1621 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S29 | 70 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) and (air near gap) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S30 | 2940300 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) (rail or bracket or spring or foam) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S31 | 412 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) and (rail or bracket or spring or foam) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S32 | 21 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and (light near (pipe or tube or guide)) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S33 | 83 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S34 | 14 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) and (clarke.in. or frederick.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S35 | 66 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) and "250"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |

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| S36 | 15 | (detect\$5 or sens\$5) and (scintillat\$5 or crystal) and (Photomultiplier or Photo-multiplier or pmt) and ((rail or bracket or spring or foam) with (shock or vibrat\$5)) and 250/368 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S37 | 846 | 250/368 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S38 | 169 | 250/368 and S28 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S39 | 15 | 250/368 and S29 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S40 | 326 | 250/361 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S41 | 864 | 250/336.1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S42 | 595 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or pmt) with (light near (pipe or tube or guide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S43 | 556 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or pmt) with (light near (pipe or guide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S44 | 220 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or pmt) with (light adj pipe)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |

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| S45 | 187 | (detect\$5 or sens\$5)-and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or: pmt) with (light adj pipe)) and "250"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S46 | 37 | (detect\$5 or sens\$5) and ((scintillat\$5 or crystal) with (Photomultiplier or Photo-multiplier or: pmt) with (light adj pipe)) and (shock or vibrat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S47 | 8 | "6355932" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |
| S48 | 3 | "20040173752" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 11:02 |